EXTERNATIONAL SEARCH REPORT

PCT/EP2004/006264

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 G05B19/418 D21G9/00

G05B19/042

G05B19/05

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) IPC 7 G05B D21G

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Х	DE 35 39 354 A (SENSODEC OY) 14 May 1987 (1987-05-14) column 2, line 18 - line 21 column 3, line 7 - column 4, line 1 column 5, line 38 - column 6, line 31	1,2,4-6, 13,14
Υ	figures 1–3	10,15-22
Υ .	DE 199 13 926 A (VOITH SULZER PAPIERTECH PATENT) 28 September 2000 (2000-09-28) column 3, line 7 - line 14 column 5, line 11 - line 50	10
Y	DE 199 53 189 A (BOSCH GMBH ROBERT) 10 May 2001 (2001-05-10) column 1, line 39 - column 4, line 29 column 4, line 55 - column 5, line 16 figure 1	15–22
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X Further documents are listed in the continuation of box C. X Patent family members are listed in annex.					
Special categories of cited documents: 'A' document defining the general state of the last which is not considered to be of particular relevance 'E' earlier document but published on or after the International filling date 'L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) 'O' document referring to an oral disclosure, use, exhibition or other means 'P' document published prior to the international filing date but later than the priority date claimed	 "T" later document published after the international filing date or priority date and not in conflict with the application but died to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. "&" document member of the same patent family 				
Date of the actual completion of the International search	Date of mailing of the international search report				
3 December 2004	27.12.04				
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentiaan 2 NL – 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo ni,	Authorized officer Hasubek B				
Fax: (+31–70) 340–3016	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				

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pational Application No PCT/EP2004/006264

Colongry Calation of document, with indication, where appropriate, of the relevant passages Relevant to claim No.			PCT/EP2004/006264			
Y EP 1 087 212 A (KAVLICO CORP) 28 March 2001 (2001-03-28) column 8, line 16 - column 11, line 3 Y US 5 771 374 A (GELLER HAIM ET AL) 23 June 1998 (1998-06-23)						
28 March 2001 (2001-03-28) column 8, line 16 - column 11, line 3 Y US 5 771 374 A (GELLER HAIM ET AL) 20 23 June 1998 (1998-06-23)	Garogory	Oxener or eventually man indicentary missis appropriate, or are relevant passages	Heisyant to claim No.			
23 June 1998 (1998-06-23)	Y	28 March 2001 (2001-03-28)	15,16,19			
	Y	23 June 1998 (1998-06-23)	20			
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